

Applicant

Eshel Ben-Jacob et al.

Serial No.

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Examiner

Marschel, Ardin H.

Filed

November 28, 2000

Group Art Unit:

1631

For

A METHOD AND APPARATUS FOR DNA BASED SINGLE

ELECTRON LOGIC ELEMENTS

REPLY TO OFFICE ACTION

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 23, 2005

Date of Deposit

Manu J Tejwani

37,952

Attorney Name

PTO Registration No.

Signature

March 23, 2005

Date of Signature

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 23, 2004, applicants amend the specification as shown in the **Amendments to the Specification** beginning on page 2 of this paper, amend the claims as shown in the **Claims** section beginning on page 3 of this paper, and present remarks in the **Remarks** section beginning at page 4 of this paper.